

# Specifications

## TerraMaster TDAS D5-300C

Hardware Specifications	
Storage	
Drive Bay(s)	5
Compatible Drive Type	5x 3.5" or 2.5" SATA 6Gb/s, SATA 3Gb/s Hard disk or SSD
supports hard disk group mode	RAID 0、RAID 1(For HDD1 AND HDD2 ) ;SingleDisk
Maximum Internal Raw Capacity	40 TB (8 TB HDD * 5) (Capacity may vary by RAID types)
External Ports	
Data transmission interface	USB type-C x 1
Data transmission cable	USB Type-A - USB Type-C; Length: 1M
Power Port	1 (DC IN 12V)
File System	
Internal Drives	FAT 32/16、NTFS
Read/write speed(max)	Read: 410MB/s, Write: 400MB/s (2 SSHD RAID0 mode)
Supported OS	
Supported OS	Windows OS、Mac OS
Appearance	
Size (Height X Width X Depth)	227 x 225 x 136 mm
Housing material	aluminum
Weight	net weight: 2.16 Kg
Power	
AC Input Power Voltage	100V to 240V AC
Power Frequency	50/60 HZ, Single Phase
Power Consumption	45.6W(Access)
Environment Temperature	
Operating Temperature	5°C to 35°C (40°F to 95°F)
Storage Temperature	-10°C to 70°C (15°F to 155°F)
Certification	CCC、CE、FCC、UL
Warranty	2 Years
Notes	Power consumption is measured when fully loaded with Western Digital 1TB WD10EFRX hard drive(s).
Environment & Packaging	
Environment	RoHS Compliant
Packaging Content	·Main Unit X 1
	·Welcome Note X 1
	·Accessory Pack X 1
	·AC Power Adapter X 1
	·Adapter Cable * 1
	·USB Type-Cable * 1